



Issue 347 September 14th, 2024

B-Sides

I'm travelling again this week which means I haven't had the time to get a proper newsletter together. Instead of skipping it altogether like last time, I put together a series of B-side links. These are links from the past several months that were excellent, but didn't quite make the cut. Enjoy! -K4HCK

Top links

[NASA to develop Lunar Time Standard](#)

NASA will coordinate with U.S. government stakeholders, partners, and international standards organizations to establish a Coordinated Lunar Time (LTC).

[NASA](#)

[Build the Frankentenna](#)

The ultimate portable Ham Radio vertical antenna.

[KB9VBR](#)

[Exploring international analog TV from leaky cable TV networks via the Airspy Server Network](#)

Use SDR# and the Airspy Server Network to explore cable TV stations across the globe via cable TV signal interference.

[RTL-SDR](#)

[How well does 17 meters work?](#)

The higher the bands get the further they tend to reach more distant stations for me.

[WK4DS](#)

[War of the Worlds in CW](#)

War of the Worlds by H.G. Wells in Morse Code starting at 20 WPM.

[AA7FO](#)

[Rise and stall of GPS](#)

The average age of GPS satellites hits 13 years.

[Payload](#)

[Improving the antenna on Holtek ESP32 v2 devices](#)

[Subscribe](#) to our email list.

HF in small spaces

Loop antennas like these are typically used only for receiving, but in a pinch they can be used to transmit as well.

[Hackaday](#)

The great shack QRM hunt

Now that I've taken up POTA and know how nice S0-1 background noise is, I wanted to have another go at the home situation.

[Ian Renton](#)

Video

Comparing desoldering tools

Is the Hakko FR301 desoldering tool worth 4X the ZD915 clone?

[More Fun Making It](#)

Making a hot dog talk with RF

We devised a test to see just how dangerous the RF energy can be on an AM tower.

[Geerling Engineering](#)

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Thank you for reading.

73

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